

11/28/03



Attorney Docket No. 2848-40 CIP  
Client Matter No. 63839.0032.003  
Express Mail Label No. EV322528945US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Reed Ayers, et al.

Serial No.: 10/621,752

Filed: July 16, 2003

For: MANUFACTURE OF POROUS NET-SHAPED MATERIALS COMPRISING ALPHA OR BETA TRICALCIUM PHOSPHATE OR MIXTURES THEREOF

Art Unit: 3732

Examiner: Not yet accorded

CERTIFICATE OF MAILING BY EXPRESS MAIL

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the attached:

1. Information Disclosure Statement;
2. Form PTO/SB/08A, with copies of 18 references;
3. Certificate of Mailing; and
4. Return card

relating to the above application, were deposited as "Express Mail" Mailing Label No. EV322528945US with the United States Postal Service, addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Nov. 24, 2003  
Date

Sarah S. O'Rourke  
Mailer

Nov. 24, 2003  
Date

Sarah S. O'Rourke  
Sarah S. O'Rourke Reg. No. 41,226  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(720) 406-5385 Tel  
(720) 406-5301 Fax



Attorney Docket No. 2848-40 CIP  
Client Matter No. 63839.0032.003  
Express Mail Label No. EV322528945US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Reed Ayers, et al.

Serial No.: 10/621,752

Filed: July 16, 2003

For: MANUFACTURE OF POROUS NET-SHAPED  
MATERIALS COMPRISING ALPHA OR BETA  
TRICALCIUM PHOSPHATE OR MIXTURES  
THEREOF

Group Art Unit: 3732

Examiner: Not yet accorded

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

Applicant hereby submits for filing under 37 CFR 1.97 a disclosure statement. In submitting these references, no representation is made or implied that the references are or are not material to the examination of this application. The patents, publications or other information of which Applicant is presently aware are listed in Form PTO/SB/08A submitted herewith and copies of all such patents and publications are attached hereto.

No fee is believed due for this submittal. However, any fee deficiency associated with this submittal may be charged to Deposit Account No. 50-1123.

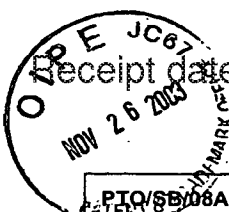
Respectfully submitted,

Nov. 26, 2003  
Date

  
Sarah S. O'Rourke, Reg. No. 41,226  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(720) 406-5385 Tel  
(720) 406-5301 Fax

Receipt date: 11/26/2003

10621752 - GAU: 1793



<b>PTO/SB/08A (10/01)</b> (Substitute for form 1449A/PTO)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)  Sheet 1 of 2	<b>ATTY. DOCKET NO.</b> 2848-40 CIP	<b>APPLICATION NO.</b> 10/621,752
	<b>FIRST NAMED INVENTOR</b> Reed Ayers	
	<b>FILING DATE</b> July 16, 2003	<b>ART UNIT</b> 3732

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No. No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BMM/	1	5,188,678	02-23-1993	Sekhar et al	
↓	2	5,607,474	03-04-1997	Athanasios et al.	
	3	5,769,884	06-23-1998	Solovay	
	4	5,986,169	11-16-1999	Gjunter	
	5	6,019,936	02-01-2000	Chung et al.	
	6	6,283,997 B1	09-04-2001	Garg et al.	
	7	6,316,091 B1	11-13-2001	Richart et al.	
	8	6,365,149 B2	04-02-2002	Vyakarnam et al.	
	9	6,375,877 B2	04-23-2002	Lauf et al.	
/BMM/	10	6,458,162 B1	10-01-2002	Koblish et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Doc ctry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
						YES	NO
/BMM/	11	WO 99/34845	07-15-1999	Biorthex Inc.		X	

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
/BMM/	12	A. C. Tas, <i>J. Am. Ceram. Soc.</i> , 81(11): 2853-2863 (1998)
/BMM/	13	X. Zhang, et al., <i>Combustion Synthesis of Advanced Porous Materials in Microgravity Environment</i> , May 1999 (available at <a href="http://www.ncmt.org/events/combustion1999">www.ncmt.org/events/combustion1999</a> )
/BMM/	14	V. Brailovski and R. Trochu; <i>Bio-Medical of Materials and Engineering</i> , 6(4): 291-298 (1996)

<b>EXAMINER SIGNATURE</b> /Brittany Martinez/	<b>DATE CONSIDERED</b> 06/02/2009
--	--------------------------------------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Receipt date: 11/26/2003

10621752 - GAU: 1793

<b>PTO/SB/08A (10/01)</b> (Substitute for form 1449A/PTO)  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)  Sheet 2 of 2	<b>ATTY. DOCKET NO.</b> 2848-40 CIP	<b>APPLICATION NO.</b> 10/621,752
	<b>FIRST NAMED INVENTOR</b> Reed Ayers	
	<b>FILING DATE</b> July 16, 2003	<b>ART UNIT</b> 3732

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No. No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Doc cntry code - No. - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
						YES	NO

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published
/BMM/	15	A. C. Tas, et al., <i>J. Materials Science</i> , 8:91-96 (1997)
/BMM/	16	N. Kivrak and A.C. Tas, <i>J. Am. Ceram. Soc.</i> , 81(9): 2245-2252 (1998)
/BMM/	17	R. Cavagan, et al., <i>Journal of Long-Term Effects of Medical Implants</i> , 9(4):403-412 (1999)
/BMM/	18	A. C. Tas, <i>Journal of the European Ceramic Society</i> , 20:2389-2394 (2000)

<b>EXAMINER SIGNATURE</b> /Brittany Martinez/	<b>DATE CONSIDERED</b> 06/02/2009
---	-----------------------------------

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.